

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Alexander Van Geen  
Serial No. : Not yet assigned (National Phase of PCT/US03/26484)  
Filed : Herewith  
For : AN ARSENIC METER  
Customer No.: 21003

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

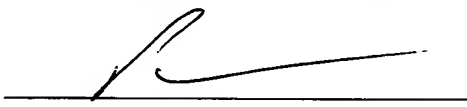
Sir:

Applicant brings to the Examiner's attention and enclose herewith the prior art, which are listed on the attached PTO 1449 forms. Copies of the cited references are enclosed. It is respectfully requested that the listed prior art be made of record in the application.

The Commissioner is hereby authorized to charge payment of any additional fee or credit any overpayment to Deposit Account No. 02-4377.

Respectfully submitted,

Dated: January 28, 2005

  
Paul A. Ragusa  
PTO Reg. No. 38,587

Baker Botts L.L.P.  
30 Rockefeller Plaza  
New York, NY 10112

*Attorney for Applicant(s)*  
(212) 408-2500

Substitute for form 1449/PTO

**(Use as many sheets as necessary)**

|                        |                              |
|------------------------|------------------------------|
| Application Number     | Not yet assigned             |
| Filing Date            | 01/31/2005                   |
| First Named Inventor   | Alexander Van Geen           |
| Art Unit               | Not yet assigned             |
| Examiner Name          | Not yet assigned             |
| Attorney Docket Number | A35420-PCT-USA (070050.2708) |

|       |   |    |   |
|-------|---|----|---|
| Sheet | 1 | of | 2 |
|-------|---|----|---|

[illegible][illegible]Date  
Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

10/523568

DT05 Rec'd PCT

28 JAN 2005

PTO/SB/08B (08-03)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

|                        |                              |
|------------------------|------------------------------|
| Application Number     | Not yet assigned             |
| Filing Date            | 01/31/2005                   |
| First Named Inventor   | Alexander Van Geen           |
| Art Unit               | Not yet assigned             |
| Examiner Name          | Not yet assigned             |
| Attorney Docket Number | A35420-PCT-USA (070050.2708) |

Sheet 2

of

2

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|-----------------------|---|----------------|
|                    | 1                     | Johnson, D. L., and M. E. Q. Pilson, "Spectrophotometric determination of arsenite, arsenate, and phosphate in natural waters," Analytica Chimica Acta, 58, p. 289-299, 1972  |                |
|                    | 4                     | Chakraborty A. K. and Saha K. C., "Arsenical dermatosis from tubewell water in West Bengal," Indian J. Med. Res., 85, p. 326-334, 1987  |                |
|                    | 5                     | Guha Mazumder D. N., Haque R., Ghosh N. et al. "Arsenic levels in drinking water and the prevalence of skin lesions in West Bengal," India. Int. J. Epidemiology, 27 (5), p. 871-77, 1998   |                |
|                    | 6                     | van Geen, A. et al., "Promotion of well-switching to mitigate the current arsenic crisis in Bangladesh," Bulletin of the World Health Organization, 2002, 80 (9)  |                |
|                    | 7                     | Smith A. H., Goycolea M., Haque R. et al., "Marked increase in bladder and lung cancer mortality in a region of northern Chile due to arsenic in drinking water," Am. J. of Epidemiology, 147, p. 660-669, 1998   |                |
|                    | 8                     | Johnson, D. L., "Simultaneous determination of arsenate and phosphate in natural waters," Environmental Science and Technology, 5, pp. 411-14, 1971   |                |
|                    |                       |   |                |
|                    |                       |   |                |
|                    |                       |   |                |
|                    |                       |   |                |

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.